Covid-19: Gearing Positivity: Your Steps To A Financial Recovery



Disclaimer: The opinions expressed here are solely that of the presenter & in no way form an advisory basis. The numbers are based on simulations & may vary from that under real circumstances.

Shankar Kailainathan



Hello there!
I am Shankar





Speaker Profile

- Bachelor of Accounting (Hons)
- Chartered Accountant (Malaysia)
- Distinguished Toastmaster
- Certified PSMB Trainer
- MIM Member
- 35 years in manufacturing
- Proud Malaysian!
- Proud Rotarian!







Learning Objectives & Outcome

- Understanding the Government stimulus incentives
- Maximising the benefits of these incentives
- Knowing the +/- points of certain incentives
- Planning for life post-MCO





Course Content



- > Understanding of the loan moratorium & if it works for you
- ➤ Knowing how changes to EPF contributions impact you
- > Overview of the BPN incentives
- ➤ Life post MCO

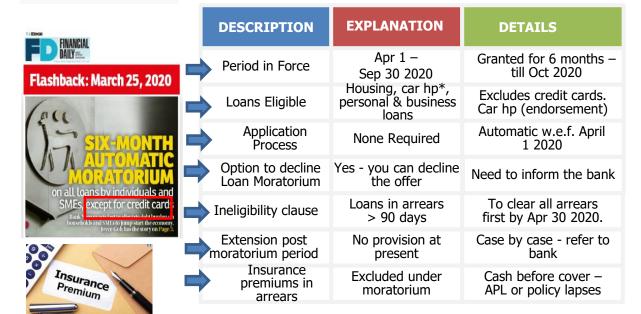


Loan Moratorium ...



BRIEF SUMMARY OF THE LOAN MORATORIUM

(Stimulus Package March 25 2020)



One question – Should one <u>take the moratorium</u> on housing loans?



Taking The Housing Loan Moratorium

For illustration purposes only

	Home Loan			Amount	t To Be R	epayed			Loan Balance
	Loan \$	Apr	May	Jun	Jul	Aug	Sep	Total	
Interest Rate Per Annum	3.80%								
Property Value	500,000								
Loan Taken (90%)	450,000								
Repayment Period - 30 years	30								
Monthly Loan Repayment over 30 years	2,097								
Total to Repay Over 30 Years	754,851								
Interest Factor	304,851								
As of Mar 31 2020:									
Amount already paid over 6 years (\$2,097 x 6 years)	150,970								
Balance In Loan Account	603,881								615,427
Months Remaining	288								294
Monthly Payment	2,097	0	0	0	0	0	0	0	2,093

Total repayment = \$2,093 x 294 months = \$615,427 Additional payment = \$11,546 Ave over extended term (\$11,546/294) = \$39 Reason: Interest compounded on principal

Observations:

- 1. Loan term automatically extended 6 months (288 to 294 months)
- 2. Repayments frozen & interest accrues on the principal
- 3. From Oct, your <u>new loan balance</u> is original \$603,881 + <u>compounded & accrued interest</u> cost = \$615,427
- 4. Repayment term is extended to 294 months from original 288 months
- 5. New instalment from Oct 2020 is \$2,093 vs \$2,097



Not Taking The Housing Loan Moratorium

For illustration purposes only

	Home Loan			Amoun	t To Be R	Repayed			Loan
	Loan \$	Apr	May	Jun	Jul	Aug	Sep	Total	Balance
Interest Rate Per Annum	3.80%								
Property Value	500,000								
Loan Taken (90%)	450,000								
Repayment Period - 30 years	30								
Monthly Loan Repayment over 30 years	2,097								
Total to Repay Over 30 Years	754,851								
Interest Factor	304,851								
As of Mar 31 2020:									
Amount already paid over 6 years (\$2,097 x 6 years)	150,970								
Balance In Loan Account	603,881								591,300
Months Remaining	288								282
Monthly Payment	2,097	2,097	2,097	2,097	2,097	2,097	2,097	12,581	2,097

Notes

- 1. If not taking moratorium loan term same but must apply to bank to decline
- 2. Monthly payments remain same loan balance drops to \$591,300 end of moratorium period
- 3. You have avoided additional financing costs & repay as planned
- 4. It is business as usual status quo

Reminder:

- 1. Take the moratorium on housing only if you need cash to roll.
- 2. If not, please see your banks to decline the moratorium
- 3. Always be disciplined & sincere to yourself



The Loan Moratorium Impact

DATA COMPARED

		WITH MORATORIUM	WITHOUT MORATORIUM
\Rightarrow	Repayment Period	Loan Period Extended (294 months)	Loan Period Remains Intact (288 Months)
	Monthly Repayment Sum	Ceases for 6 months	Continues as normal
	Payment of Principal	No Change	No Change
>	Deferred Monthly Interest	Rolls into post moratorium period	No impact
\Rightarrow	Impact on Monthly Payments	Reduces to \$2,093	Remains at \$2,097
	New Loan Balance	Increases to \$615,427	Remains at \$591,300
	MRTA/Fire Policy	Continues As Normal	Continues As Normal



The Loan Moratorium Compared

Taking The Moratorium

The + & the -



EXTENSION OF REPAYMENTS

The 6 months is automatic – no need to apply



Deferred payment helps you manage other commitments

NO LOAN HANDLING COSTS

Your existing loan agreement continues as normal











APPLY TO DECLINE EXTENSION

If you don't want it, you need to apply



DISCPLINED CASH MANAGEMENT

Use money saved to pay-off other commitments



ADDITIONAL INTEREST COSTS

- 1. You need to service accumulated interest charges on the principal
- 2. Risk of floating BNM BLR





Debt Snowballing – Take The Moratorium

Using Cash-flow Gearing To Settle Your Loans

	Home Loan	Car Loan	Personal Loan	Credit Card Loan	Total
	Loan #1	Loan #2	Loan #3	Loan #4	
Interest Rate	3.8% P.A.	3.25% P.A.	5% P.A.	1.5% Per Month	
Balance in Account	360,000	15,000	5,000	10,000	390,000
Monthly Repayment	2,000	1,500	1,000	500	5,000
No of months to settle	180	10	5	20	
	Using	the \$5,000 defe	erred payment to	settle other pending	loans
Settlement by Month					
April				4,500 + 500 (1)	
May				5,000 (2)	
June			5,000 (3)		
July		5,000 (4)			
August		5,000(5)			
September		5,000 (6)			
Total Settled	-	15,000	5,000	10,000	30,000
Loan Balance	360,000	-	-	-	360,000

Proposed Idea:

- 1. Take the moratorium & settle the most costly loans first credit card loans are costly
- 2. Then settle 2nd more pressing here, it's a personal loan
- 3. Settle car loan next
- 4. Home loan last use the moratorium & recover your financial health
- 5. Don't get into trouble again after that! Be disciplined & control your spending. Buy what is necessary

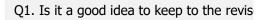


Knowing The EPF Equation

BRIEF SUMMARY OF EPF WITHDRAWAL OPTION



	DESCRIPTION	EXPLANATION	DETAILS
>	Reduction in statutory rate	Apr 1 2020 – Sep 30 2020	Employee portion drops from 11% to 7% for 6 months
>	Application process	None – reduction is automatic	From Apr 2020 on, your contribution is 7%
>	To maintain old rate of 11%	Application needed	KWSP (17A) KHAS
>	To contribute beyond 7% or 11%	Indicate by % or absolute amount	KWSP (17A) AHL
\triangleright	Monthly withdrawal offer	< 55 can withdraw from Apr 2020 to Mar 2021	<u>111y/</u>
$\mathbf{\Sigma}$	Payment release frequency	One month from application	Last application accepted – Mar 2021
>	Application constraints	Monthly / recurring. RM50 - Max RM500	Max balance in Account 2 Remaining months to go



Q2. Is it a good idea to make the withdrawals of RM500 per month for the next 12 months?





Impact Of Reduction In Statutory Rates

For illustration purposes only

Monthly Salary EPF At 11% EPF At 7%	10,000 1,100 700	1 Monthly Salary2 EPF At 11%3 EPF At 7%	10,000 1,100 700
Difference in EDE	400	4 Difference in EDE	400
			2,400
	_,		_,
Average EPF dividend	6.0%	6 Average EPF dividend	6.0%
Impact over 20 years	7,697	7 Impact over 30 years	13,784
Present Value (diffrence in EPF	2,400	8 Present Value (diffrence in EPF)	2,400
Interest Rate	6.0%	9 Interest Rate	6.0%
Term (Years)	20	10 Term (Years)	30
Compounding Periods/Year	1	11 Compounding Periods/Year	1
Future Value	7,697	12 Future Value	13,784
	EPF At 11% EPF At 7% Difference in EPF Total difference for 6 months Average EPF dividend Impact over 20 years Present Value (diffrence in EPF Interest Rate Term (Years) Compounding Periods/Year	EPF At 11% EPF At 7% Difference in EPF Total difference for 6 months Average EPF dividend Impact over 20 years Present Value (diffrence in EPF Interest Rate Term (Years) Compounding Periods/Year 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,10	EPF At 11% EPF At 7% Difference in EPF Total difference for 6 months Average EPF dividend Impact over 20 years Present Value (diffrence in EPF Interest Rate Term (Years) Compounding Periods/Year 1,100 700 2 EPF At 11% BEPF At 11% BEPF Total 11% BEPF Total 11% BEPF Total difference in EPF Total difference for 6 months A Verage EPF dividend Total difference for 6 months A Verage EPF dividend Total difference for 6 months A Verage EPF dividend Term (Years) Total difference in EPF Total difference i



Note: Be cautious of your tax position



EPF Withdrawal of RM500 A Month For 1 Year

For illustration purposes only

	Case 1:			
1	Monthly Salary For 12 months	10,000.00	Over 12 months	120,000
2.1	EPF At 7% For 6 months	700.00	Over 6 months	4,200
2.2	EPF At 11% For 6 months	1,100.00	Over 6 months	6,600
				10,800
3	Withdrawal of RM 500 over 12 months			(6,000)
4	Net contribution over 12 months			4,800
5	Average contribution			4.0%
6	EPF Growth Over 30 Years			27,569

	Case 2:			
1	Monthly Salary For 12 months	10,000.00		120,000
2.1	EPF At 11% For 6 months	1,100.00	Over 6 months	6,600
2.2	EPF At 11% For 6 months	1,100.00	Over 6 months	6,600
				13,200
3 4 5	Withdrawal of RM 500 over 12 months Net contribution over 12 months Average contribution			(6,000) 7,200 6.0%
6	EPF Growth Over 30 Years			41,353

	Case 3:			
1	Monthly Salary	10,000.00		120,000
2.1	EPF At 11% For 6 months	1,100.00	Over 6 months	6,600
2.2	EPF At 11% For 6 months	1,100.00	Over 6 months	6,600
				13,200
3	Withdrawal of RM0 over 12 months			-
4	Net contribution over 12 months			13,200
5	Average contribution			11.0%
6	EPF Growth Over 30 Years			75,814





Key Highlights Of BPN

1. Cash handouts ranging from RM500 - RM1,600

			Payment	Releases	
Group	Category	Income Level (RM)	Apr-20	May-20	Total
B40	Household	0 - 4,000	1,000	600	1,600
M40	nouseriolu	4,000 - 8,000	500	500	1,000
B40	Individual	0- 2,000	500	300	800
M40	Individual	2,001 - 4,000	250	250	500

2. TNB bill reductions - from 2% to 50% to a cap of 600Kwh per month till end of MCO

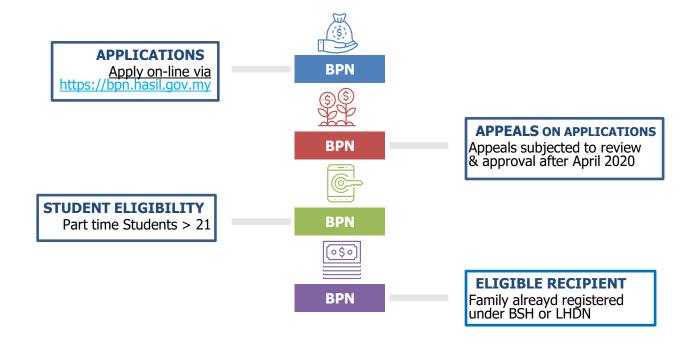
Usage Can	Discount Offered
osage cap	Discourie Officia
200kWh	50%
300kWh	25%
600kWh	15%

- 3. Early withdrawal of up to RM1,500 PRS from account B without any penalty taxes (Apr –Dec 2020)
- 4. RM500 one-off cash handout to civil servants of grade 56 and below & RM500 to all Government pensioners in April 2020
- 5. Extension, reinstatement & convert insurance policies for policyholders up to 31 Dec 2020.



Highlights Of BPN

SUMMARY OF BENEFITS FROM BPN



Reminder:

These incentives are to alleviate hard ship & loss of earning capacity. Make wise use of them if needed



Sectoral Outlook

LOW, MEDIUM LOW RISK SECTORS

HIGH RISK

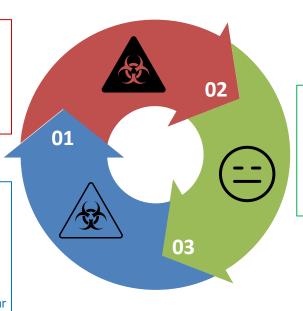
Apparels

Automotive Gaming Travel & leisure Airlines Non-food retail Shipping

MEDIUM RISK

Chemicals
Manufacturing
Metals & mining
O&G
Agriculture
Service industry
Technology/hardwar

Beverages



LOW RISK

Construction/building materials
Transportation/Logistics
Packaging Industry
Pharma
Real estate
Food manufacturing/retail
Telecommunications
Waste Management





Getting Ready – Post MCO

YOUR STEPS TO BETTER FINANCIAL FOOTING IN 2020



- > Set aside an emergency fund
- ➤ Employ debt-snowball strategy
- Prioritise your spending be strict
- ➤ Make a budget & stick with it
- > Target savings
- ➤ Be risk averse
- > Avoid credit card balance roll-over
- ➤ Review all your liquidity & portfolios
- ➤ No moneylending!
- > Do charity or service



Takeaway Points - Summary

YOUR THOUGHTS MATTER

DECIDE ON YOUR NEXT MOVE

HOUSING LOAN MORATORIUM EPF WITHDRAWALS UP TO RM500 To take or not to take – that is This is your money – are you comfortable with the idea? the question? 01 06 **EXPOSED SECTORS** LOAN SNOWBALLING 05 02 Be alert & be cautious Should you use funds released from moratorium to pay other debts? 04 03 **EPF RATE REPRIEVE LOOK AHEAD & PLAN** Are you willing to forego future Don't look for an umbrella once savings by paying a lower the storm breaks contribution rate?





A MEMBER OF



CONTACT US



Humanology Sdn. Bhd. 73-3 Amber Business Plaza, Jalan Jelawat 1, 56000 Kuala Lumpur.



+603-2856 8651



Shankar.kailainathan@gmail.com



http://www.hba.com.my

